

# **Prices of Petroleum Products**

**Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state**  
dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]	
United States												
July 2017	1.795	1.721	1.572	2.090	1.940	1.755	2.304	1.948	1.930	1.872	1.758	1.618
June 2017	1.829	1.742	1.528	2.143	1.954	1.715	2.361	2.019	1.892	1.908	1.779	1.574
July 2016	1.729	1.731	1.444	2.025	1.867	1.627	2.225	1.950	1.801	1.804	1.760	1.490
PAD District 1												
July 2017	1.660	1.569	1.518	1.926	W	1.694	2.148	W	1.872	1.732	1.593	1.564
June 2017	1.703	1.498	1.454	1.967	W	1.632	2.192	W	1.810	1.774	1.556	1.500
July 2016	1.612	1.418	1.366	1.863	W	1.544	2.083	W	1.730	1.681	1.445	1.412
Subdistrict 1A												
July 2017	W	W	1.580	W	-	NA	W	-	1.898	W	W	1.621
June 2017	W	W	1.519	W	-	NA	W	-	1.834	W	W	1.561
July 2016	W	W	1.428	W	-	1.550	W	-	1.767	W	W	1.471
Connecticut												
July 2017	-	W	1.587	-	-	NA	-	-	1.945	-	W	1.637
June 2017	-	W	1.529	-	-	NA	-	-	1.883	-	W	1.580
July 2016	-	W	1.430	-	-	1.562	-	-	1.790	-	W	1.483
Maine												
July 2017	-	-	1.600	-	-	W	-	-	W	-	-	1.626
June 2017	-	-	1.543	-	-	W	-	-	W	-	-	1.567
July 2016	-	-	1.459	-	-	W	-	-	W	-	-	1.483
Massachusetts												
July 2017	W	-	1.592	W	-	NA	W	-	1.851	W	-	1.631
June 2017	W	-	1.520	W	-	NA	W	-	1.777	W	-	1.558
July 2016	W	-	1.425	W	-	1.494	W	-	1.725	W	-	1.469
New Hampshire												
July 2017	W	-	W	W	-	-	W	-	W	W	-	W
June 2017	W	-	W	W	-	-	W	-	W	W	-	W
July 2016	W	-	W	W	-	-	W	-	W	W	-	W
Rhode Island												
July 2017	W	-	W	W	-	W	W	-	W	W	-	W
June 2017	W	-	W	W	-	W	W	-	W	W	-	W
July 2016	W	-	W	W	-	W	W	-	W	W	-	W
Vermont												
July 2017	-	-	1.536	-	-	W	-	-	1.823	-	-	1.570
June 2017	-	-	1.475	-	-	W	-	-	1.753	-	-	1.505
July 2016	-	-	1.404	-	-	W	-	-	1.651	-	-	1.434
Subdistrict 1B												
July 2017	1.706	-	1.546	1.952	-	1.665	2.156	-	1.831	1.788	-	1.586
June 2017	1.742	-	1.483	1.989	-	1.612	2.195	-	1.775	1.823	-	1.523
July 2016	1.658	W	1.381	1.887	W	1.535	2.087	W	1.687	1.738	W	1.423
Delaware												
July 2017	W	-	1.563	W	-	1.662	W	-	1.779	W	-	1.587
June 2017	W	-	1.495	W	-	1.599	W	-	1.712	W	-	1.519
July 2016	W	-	1.390	W	-	1.507	W	-	1.618	W	-	1.415
District of Columbia												
July 2017	-	-	-	-	-	-	-	-	-	-	-	-
June 2017	-	-	-	-	-	-	-	-	-	-	-	-
July 2016	-	-	-	-	-	-	-	-	-	-	-	-
Maryland												
July 2017	-	-	1.545	-	-	1.648	-	-	1.838	-	-	1.588
June 2017	-	-	1.477	-	-	1.588	-	-	1.772	-	-	1.520
July 2016	-	W	1.383	-	W	1.498	-	W	1.687	-	W	1.428
New Jersey												
July 2017	W	-	1.540	W	-	1.658	W	-	1.798	W	-	1.574
June 2017	W	-	1.473	W	-	1.606	W	-	1.734	W	-	1.508
July 2016	W	-	1.362	W	-	1.534	W	-	1.627	W	-	1.400
New York												
July 2017	1.745	-	1.564	1.984	-	1.749	2.185	-	1.886	1.829	-	1.621
June 2017	1.789	-	1.517	2.027	-	1.717	2.233	-	1.845	1.872	-	1.573
July 2016	1.699	W	1.415	1.921	-	1.672	2.111	-	1.752	1.780	W	1.473
Pennsylvania												
July 2017	W	-	1.533	W	-	1.668	W	-	1.787	W	-	1.561
June 2017	W	-	1.464	W	-	1.622	W	-	1.728	W	-	1.491
July 2016	W	-	1.367	W	-	1.524	W	-	1.683	W	-	1.396

See footnotes at end of table.

**Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)**

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]	
Subdistrict 1C												
July 2017	W	1.569	1.493	W	W	1.702	W	W	1.896	W	1.593	1.543
June 2017	W	1.497	1.428	W	W	1.638	W	W	1.829	W	1.556	1.478
July 2016	W	1.427	1.350	W	NA	1.547	W	-	1.755	W	1.452	1.398
Florida												
July 2017	W	W	1.510	W	-	1.758	W	W	1.916	W	W	1.567
June 2017	W	W	1.464	W	-	1.710	W	W	1.862	W	W	1.519
July 2016	W	W	1.388	W	-	1.628	W	-	1.788	W	W	1.439
Georgia												
July 2017	W	W	1.481	W	-	1.650	W	-	1.915	W	W	1.531
June 2017	W	W	1.406	W	-	1.575	W	-	1.838	W	W	1.457
July 2016	W	W	1.332	W	-	1.490	W	-	1.766	W	W	1.381
North Carolina												
July 2017	W	-	1.464	W	-	1.693	W	-	1.863	W	-	1.511
June 2017	W	-	1.389	W	-	1.623	W	-	1.789	W	-	1.436
July 2016	W	W	1.312	W	-	1.530	W	-	1.710	W	W	1.357
South Carolina												
July 2017	W	NA	1.468	W	W	1.706	W	-	1.872	W	W	1.510
June 2017	W	NA	1.392	W	W	1.631	W	-	1.794	W	W	1.433
July 2016	W	W	1.313	W	NA	1.526	W	-	1.710	W	W	1.352
Virginia												
July 2017	W	-	1.526	W	-	1.674	W	-	1.873	W	-	1.571
June 2017	W	-	1.455	W	-	1.610	W	-	1.808	W	-	1.502
July 2016	W	-	1.369	W	-	1.523	W	-	1.743	W	-	1.418
West Virginia												
July 2017	W	-	1.539	W	-	1.720	W	-	2.031	W	-	1.569
June 2017	W	-	1.474	W	-	1.662	W	-	1.983	W	-	1.501
July 2016	W	-	1.360	W	-	1.543	W	-	1.808	W	-	1.387
PAD District 2												
July 2017	W	1.634	1.533	1.977	W	1.679	W	W	1.894	W	1.662	1.566
June 2017	W	1.705	1.474	1.980	W	1.621	W	W	1.833	W	1.741	1.508
July 2016	1.638	1.730	1.413	1.885	W	1.574	2.135	W	1.871	1.678	1.764	1.454
Illinois												
July 2017	W	1.627	1.569	W	-	1.695	W	-	1.952	W	1.627	1.608
June 2017	W	1.847	1.517	W	-	1.652	W	-	1.912	W	1.847	1.558
July 2016	W	1.801	1.428	W	-	1.599	W	-	1.989	W	1.801	1.484
Indiana												
July 2017	W	W	1.510	W	-	1.740	W	-	1.906	W	W	1.542
June 2017	W	W	1.460	W	-	1.702	W	-	1.861	W	W	1.493
July 2016	W	W	1.374	W	-	1.609	W	-	1.906	W	W	1.416
Iowa												
July 2017	-	W	1.534	-	-	1.646	-	-	1.818	-	W	1.568
June 2017	-	W	1.452	-	-	1.577	-	-	1.765	-	W	1.488
July 2016	-	W	1.386	-	-	1.537	-	-	1.731	-	W	1.434
Kansas												
July 2017	W	W	1.522	W	W	1.660	-	-	1.756	W	W	1.544
June 2017	W	W	1.447	W	W	1.589	-	-	1.703	W	W	1.470
July 2016	W	W	1.399	W	W	1.602	-	-	1.750	W	W	1.429
Kentucky												
July 2017	W	W	1.596	W	-	1.770	W	W	2.010	W	W	1.624
June 2017	W	W	1.551	W	-	1.735	W	-	1.974	W	W	1.579
July 2016	W	W	1.444	W	-	1.621	W	-	1.935	W	W	1.477
Michigan												
July 2017	W	W	1.562	W	-	1.789	W	W	2.088	W	W	1.601
June 2017	W	W	1.520	W	-	1.739	W	W	2.035	W	W	1.556
July 2016	W	W	1.499	W	-	1.785	W	W	2.103	W	W	1.544
Minnesota												
July 2017	W	W	1.539	W	W	1.623	W	-	1.760	W	W	1.565
June 2017	W	W	1.454	W	W	1.549	W	W	1.685	W	W	1.482
July 2016	W	W	1.389	W	W	1.492	W	W	1.668	W	W	1.417
Missouri												
July 2017	-	-	1.525	-	-	1.646	-	-	1.843	-	-	1.549
June 2017	-	W	1.451	-	-	1.580	-	-	1.775	-	W	1.477
July 2016	-	-	1.403	-	-	1.579	-	-	1.801	-	-	1.434

See footnotes at end of table.

**Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)**

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]	
PAD District 2 (cont.)												
Nebraska												
July 2017	W	W	1.527	W	-	1.692	-	-	1.806	W	W	1.557
June 2017	W	W	1.449	W	-	1.613	-	-	1.740	W	W	1.478
July 2016	W	W	1.383	W	-	1.560	W	-	1.742	W	W	1.426
North Dakota												
July 2017	W	W	1.538	W	W	1.678	W	W	1.947	W	W	1.588
June 2017	W	W	1.488	W	NA	1.637	W	NA	1.866	W	W	1.533
July 2016	W	W	1.440	W	W	1.562	W	W	1.873	W	W	1.491
Ohio												
July 2017	W	W	1.517	W	-	1.771	W	W	1.986	W	W	1.554
June 2017	W	W	1.476	W	-	1.722	W	W	1.893	W	W	1.512
July 2016	W	W	1.416	W	-	1.673	W	W	1.990	W	W	1.461
Oklahoma												
July 2017	W	W	1.511	W	-	1.639	W	-	1.730	W	W	1.536
June 2017	W	W	1.441	W	-	1.578	W	-	1.655	W	W	1.467
July 2016	NA	W	1.377	W	-	1.537	W	-	1.667	W	W	1.406
South Dakota												
July 2017	W	W	1.550	W	W	1.645	W	W	1.847	W	W	1.584
June 2017	W	W	1.493	W	W	1.589	W	-	1.816	W	W	1.524
July 2016	W	W	1.422	W	W	1.551	W	W	1.816	W	W	1.464
Tennessee												
July 2017	W	W	1.476	W	-	1.662	W	W	1.848	W	W	1.513
June 2017	W	W	1.410	W	-	1.602	W	W	1.783	W	W	1.447
July 2016	W	W	1.354	W	-	1.531	W	W	1.726	W	W	1.389
Wisconsin												
July 2017	W	W	1.540	W	-	1.666	W	W	1.945	W	W	1.580
June 2017	W	W	1.483	W	-	1.609	W	W	1.911	W	W	1.522
July 2016	W	W	1.429	W	-	1.597	W	W	1.975	W	W	1.479
PAD District 3												
July 2017	1.699	1.551	1.510	1.910	-	1.653	2.084	1.753	1.814	1.751	1.577	1.539
June 2017	1.763	1.517	1.460	1.987	-	1.599	2.164	W	1.764	1.817	1.555	1.491
July 2016	1.649	1.594	1.397	1.909	W	1.540	2.097	W	1.649	1.704	1.656	1.429
Alabama												
July 2017	-	W	1.462	-	-	NA	-	W	1.905	-	W	1.502
June 2017	-	W	1.398	-	-	1.671	-	W	1.840	-	W	1.438
July 2016	W	W	1.324	W	W	1.686	W	W	1.788	W	W	1.368
Arkansas												
July 2017	-	-	1.492	-	-	1.648	-	-	1.775	-	-	1.519
June 2017	-	-	1.438	-	-	1.613	-	-	1.731	-	-	1.465
July 2016	W	-	1.397	W	-	1.566	W	-	1.742	W	-	1.425
Louisiana												
July 2017	-	W	1.492	-	-	1.601	-	-	1.842	-	W	1.520
June 2017	-	W	1.436	-	-	1.554	-	-	1.779	-	W	1.461
July 2016	-	W	1.390	-	-	1.495	-	-	1.723	-	W	1.415
Mississippi												
July 2017	-	-	1.481	-	-	1.631	-	-	1.901	-	-	1.503
June 2017	-	-	1.444	-	-	1.599	-	-	1.851	-	-	1.467
July 2016	W	W	1.383	W	W	1.502	W	-	1.578	W	W	1.419
New Mexico												
July 2017	1.767	W	1.561	1.942	-	1.709	W	W	1.885	1.820	W	1.602
June 2017	1.838	W	1.533	2.013	-	1.671	W	W	1.840	1.891	W	1.572
July 2016	1.739	W	1.507	1.923	W	1.651	2.062	W	1.830	1.792	W	1.550
Texas												
July 2017	W	W	1.523	W	-	1.639	W	W	1.793	W	W	1.552
June 2017	W	W	1.474	W	-	1.580	W	-	1.746	W	W	1.504
July 2016	W	W	1.402	W	W	1.499	W	W	1.636	W	W	1.434

See footnotes at end of table.

**Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)**

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]	
PAD District 4												
July 2017	W	1.788	1.602	2.101	W	1.791	2.362	W	1.947	W	1.910	1.667
June 2017	W	1.846	1.632	2.153	W	1.817	2.407	W	1.982	W	1.911	1.697
July 2016	1.821	1.774	1.533	1.980	W	1.702	2.222	W	1.878	1.903	1.805	1.598
Colorado												
July 2017	1.847	W	1.609	2.107	W	1.771	2.410	W	2.015	1.980	1.853	1.681
June 2017	1.891	W	1.538	2.151	W	W	2.454	-	W	2.023	W	1.608
July 2016	1.748	W	1.435	1.970	W	1.604	2.265	W	1.849	1.867	1.834	1.510
Idaho												
July 2017	W	W	1.637	W	-	1.773	W	W	1.897	W	W	1.679
June 2017	W	W	1.790	W	-	1.834	W	W	2.034	W	W	1.827
July 2016	W	W	1.701	W	-	1.873	W	W	1.938	W	W	1.739
Montana												
July 2017	W	W	1.596	W	W	1.764	W	W	2.070	W	W	1.686
June 2017	W	W	1.613	W	W	1.779	W	W	2.076	W	W	1.698
July 2016	W	W	1.594	W	-	1.749	W	W	2.035	W	W	1.678
Utah												
July 2017	W	W	1.597	W	W	1.863	W	NA	1.833	W	W	1.652
June 2017	W	W	1.759	W	W	2.039	W	NA	1.997	W	W	1.814
July 2016	W	W	1.601	W	W	1.846	W	W	1.826	W	W	1.653
Wyoming												
July 2017	W	W	1.539	W	-	1.671	W	-	1.913	W	W	1.601
June 2017	W	W	1.544	W	-	W	W	-	1.918	W	W	1.605
July 2016	W	W	1.500	W	-	1.699	W	-	1.888	W	W	1.561
PAD District 5												
July 2017	2.168	1.932	1.785	2.320	1.942	1.956	2.461	2.148	2.066	2.240	1.952	1.840
June 2017	2.257	1.953	1.781	2.410	1.958	1.952	2.553	2.194	2.062	2.330	1.974	1.834
July 2016	2.142	1.868	1.650	2.283	2.058	1.816	2.404	2.098	1.926	2.208	1.891	1.702
Alaska												
July 2017	W	W	W	W	W	W	W	W	2.180	W	W	W
June 2017	W	W	W	W	W	W	W	W	2.257	W	W	W
July 2016	W	W	W	W	W	W	W	W	2.207	W	W	W
Arizona												
July 2017	W	W	1.616	W	W	1.772	W	W	1.858	W	W	1.646
June 2017	W	W	1.618	W	W	1.791	W	W	1.864	W	W	1.649
July 2016	W	W	1.546	W	W	1.667	W	W	1.818	W	W	1.580
California												
July 2017	2.196	W	1.854	2.340	W	1.996	W	-	2.116	2.271	W	1.911
June 2017	2.304	1.815	1.860	2.439	W	1.984	W	-	2.117	2.377	1.839	1.915
July 2016	W	1.759	1.695	W	-	1.839	W	-	1.961	W	1.759	1.751
Hawaii												
July 2017	W	W	W	W	W	W	W	W	W	W	W	W
June 2017	W	W	W	W	W	W	W	W	W	W	W	W
July 2016	W	W	W	W	W	W	W	-	W	W	W	W
Nevada												
July 2017	W	1.811	1.698	W	-	1.804	W	W	1.914	W	1.843	1.746
June 2017	W	W	1.725	W	-	1.868	W	W	1.955	W	1.892	1.774
July 2016	W	W	1.570	W	-	1.704	W	-	1.801	W	W	1.619
Oregon												
July 2017	2.174	-	1.708	2.332	-	1.887	2.453	-	1.976	2.219	-	1.743
June 2017	2.233	-	1.653	2.394	-	1.826	2.516	-	1.927	2.278	-	1.688
July 2016	2.079	-	1.586	2.202	-	1.748	2.305	-	1.862	2.114	-	1.621
Washington												
July 2017	2.031	W	1.698	2.226	W	1.915	2.354	W	2.012	2.090	W	1.752
June 2017	2.056	W	1.638	2.256	W	1.865	2.384	W	1.962	2.114	W	1.691
July 2016	1.961	W	1.576	2.115	W	1.779	2.232	W	1.879	2.012	W	1.626

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state**

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>United States</b>						
July 2017	W	2.608	1.478	1.436	2.621	1.468
June 2017	W	2.552	1.434	1.378	2.600	1.360
July 2016	W	2.505	1.393	1.354	W	1.297
<b>PAD District 1</b>						
July 2017	W	2.625	1.470	1.453	2.440	1.786
June 2017	W	2.632	1.415	1.380	2.439	1.589
July 2016	W	2.465	1.369	1.366	W	W
<b>Subdistrict 1A</b>						
July 2017	W	W	1.500	1.516	W	W
June 2017	-	W	1.470	1.472	W	-
July 2016	W	W	1.472	1.379	W	-
<b>Connecticut</b>						
July 2017	-	-	W	W	-	-
June 2017	-	-	W	W	-	-
July 2016	-	-	W	W	-	-
<b>Maine</b>						
July 2017	W	W	W	W	-	-
June 2017	-	W	W	W	-	-
July 2016	W	W	W	W	-	-
<b>Massachusetts</b>						
July 2017	-	-	W	1.513	W	-
June 2017	-	-	W	1.470	W	-
July 2016	-	-	W	W	W	-
<b>New Hampshire</b>						
July 2017	-	-	W	W	W	-
June 2017	-	-	W	W	W	-
July 2016	-	-	W	W	W	-
<b>Rhode Island</b>						
July 2017	-	-	W	W	W	-
June 2017	-	-	W	W	W	-
July 2016	-	-	W	W	W	-
<b>Vermont</b>						
July 2017	-	-	W	W	-	W
June 2017	-	-	W	W	-	-
July 2016	-	-	W	W	-	-
<b>Subdistrict 1B</b>						
July 2017	-	2.737	1.442	1.446	2.402	1.750
June 2017	W	2.685	1.412	1.365	2.400	W
July 2016	W	W	1.344	1.358	W	W
<b>Delaware</b>						
July 2017	-	-	-	W	W	-
June 2017	-	-	-	W	W	-
July 2016	-	-	-	W	W	-
<b>District of Columbia</b>						
July 2017	-	-	-	-	-	-
June 2017	-	-	-	-	-	-
July 2016	-	-	-	-	-	-
<b>Maryland</b>						
July 2017	-	-	W	1.414	-	W
June 2017	-	-	W	1.386	-	W
July 2016	-	-	W	1.387	-	W
<b>New Jersey</b>						
July 2017	-	W	1.429	1.435	W	-
June 2017	-	-	1.412	1.375	W	W
July 2016	-	-	1.315	1.360	W	W
<b>New York</b>						
July 2017	-	W	1.458	1.504	W	W
June 2017	W	W	1.419	1.440	W	W
July 2016	-	W	W	1.386	W	W
<b>Pennsylvania</b>						
July 2017	-	W	W	1.466	W	W
June 2017	W	W	W	1.339	2.379	W
July 2016	W	W	W	1.342	W	W

See footnotes at end of table.

**Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)**

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>Subdistrict 1C</b>						
July 2017	W	2.573	1.489	1.459	W	W
June 2017	W	2.609	1.406	1.403	W	W
July 2016	W	2.417	1.396	1.382	W	W
<b>Florida</b>						
July 2017	-	2.510	W	1.461	W	-
June 2017	-	2.547	W	1.391	W	-
July 2016	-	2.335	1.404	NA	W	-
<b>Georgia</b>						
July 2017	W	W	W	1.448	-	W
June 2017	W	2.611	W	1.420	-	W
July 2016	W	W	W	1.403	-	-
<b>North Carolina</b>						
July 2017	-	W	W	1.456	W	W
June 2017	-	W	NA	1.462	W	W
July 2016	W	W	W	W	W	W
<b>South Carolina</b>						
July 2017	-	-	W	1.456	W	W
June 2017	-	-	W	1.415	W	W
July 2016	-	-	W	1.379	W	W
<b>Virginia</b>						
July 2017	-	W	1.425	W	-	W
June 2017	-	W	1.386	W	-	W
July 2016	-	W	1.374	1.391	-	W
<b>West Virginia</b>						
July 2017	-	-	W	W	W	-
June 2017	-	-	W	W	W	-
July 2016	-	-	W	W	W	-
<b>PAD District 2</b>						
July 2017	W	2.611	1.447	1.455	W	2.027
June 2017	W	2.630	1.419	1.362	W	2.006
July 2016	W	2.531	1.392	1.337	W	1.908
<b>Illinois</b>						
July 2017	W	W	1.496	W	W	W
June 2017	W	W	1.449	W	W	W
July 2016	W	W	1.414	W	W	W
<b>Indiana</b>						
July 2017	-	-	1.417	1.465	W	2.089
June 2017	-	-	1.411	1.402	W	2.384
July 2016	-	-	1.387	NA	W	W
<b>Iowa</b>						
July 2017	-	-	1.519	1.512	-	-
June 2017	-	-	W	1.454	-	-
July 2016	-	-	W	1.451	-	-
<b>Kansas</b>						
July 2017	W	W	W	W	-	W
June 2017	W	W	W	W	-	W
July 2016	W	W	W	W	-	W
<b>Kentucky</b>						
July 2017	-	W	W	1.419	W	W
June 2017	-	W	W	W	W	W
July 2016	W	W	W	W	W	W
<b>Michigan</b>						
July 2017	-	-	1.480	1.422	W	W
June 2017	W	-	1.464	1.346	W	W
July 2016	W	-	W	1.322	W	W
<b>Minnesota</b>						
July 2017	W	W	1.430	W	W	W
June 2017	W	W	1.371	W	W	1.598
July 2016	W	W	1.337	W	W	W
<b>Missouri</b>						
July 2017	W	-	W	W	-	-
June 2017	W	W	W	W	-	-
July 2016	W	-	W	W	-	-

See footnotes at end of table.

**Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)**

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 2 (cont.)</b>						
<b>Nebraska</b>						
July 2017	W	-	W	W	-	-
June 2017	W	-	W	W	-	-
July 2016	W	-	W	1.420	-	-
<b>North Dakota</b>						
July 2017	-	-	W	W	-	-
June 2017	-	-	W	W	-	-
July 2016	-	-	W	W	-	-
<b>Ohio</b>						
July 2017	-	-	1.463	1.419	W	W
June 2017	-	-	1.428	1.324	W	W
July 2016	-	-	1.403	W	W	W
<b>Oklahoma</b>						
July 2017	W	-	W	1.400	-	W
June 2017	W	-	W	1.332	-	W
July 2016	W	-	W	1.354	-	W
<b>South Dakota</b>						
July 2017	-	-	W	-	-	-
June 2017	-	-	W	-	-	-
July 2016	-	-	W	1.477	-	-
<b>Tennessee</b>						
July 2017	-	2.662	W	1.436	W	W
June 2017	W	W	W	1.406	W	W
July 2016	W	W	W	1.381	W	W
<b>Wisconsin</b>						
July 2017	-	-	W	W	W	W
June 2017	-	-	W	W	W	W
July 2016	-	-	W	NA	W	W
<b>PAD District 3</b>						
July 2017	W	2.324	1.429	1.378	-	W
June 2017	W	2.327	1.432	1.355	-	W
July 2016	W	2.276	1.367	1.329	-	1.274
<b>Alabama</b>						
July 2017	-	W	1.484	1.440	-	W
June 2017	-	W	1.387	1.411	-	W
July 2016	-	-	1.380	NA	-	W
<b>Arkansas</b>						
July 2017	W	-	W	W	-	-
June 2017	W	W	W	W	-	-
July 2016	-	-	W	W	-	-
<b>Louisiana</b>						
July 2017	-	2.413	1.401	1.355	-	W
June 2017	-	2.433	1.385	1.358	-	W
July 2016	W	2.292	1.345	1.330	-	W
<b>Mississippi</b>						
July 2017	-	W	1.453	1.375	-	-
June 2017	-	W	1.330	1.360	-	-
July 2016	-	W	W	W	-	-
<b>New Mexico</b>						
July 2017	W	-	W	W	-	-
June 2017	W	-	W	W	-	-
July 2016	W	-	W	W	-	-
<b>Texas</b>						
July 2017	W	W	1.434	1.391	-	1.939
June 2017	W	W	1.451	1.350	-	W
July 2016	W	2.274	1.380	1.329	-	W

See footnotes at end of table.



**Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)**

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 4</b>						
July 2017	W	W	1.506	1.483	-	-
June 2017	W	W	1.472	1.437	-	-
July 2016	W	W	1.449	1.441	-	-
<b>Colorado</b>						
July 2017	W	-	1.455	1.421	-	-
June 2017	W	-	1.431	1.402	-	-
July 2016	W	-	1.436	1.412	-	-
<b>Idaho</b>						
July 2017	-	-	W	1.695	-	-
June 2017	-	-	W	1.595	-	-
July 2016	-	-	W	1.606	-	-
<b>Montana</b>						
July 2017	W	W	W	W	-	-
June 2017	W	W	W	W	-	-
July 2016	-	W	W	W	-	-
<b>Utah</b>						
July 2017	W	W	1.488	1.551	-	-
June 2017	W	W	1.445	1.480	-	-
July 2016	W	W	1.437	1.454	-	-
<b>Wyoming</b>						
July 2017	-	-	W	W	-	-
June 2017	-	-	W	1.428	-	-
July 2016	-	-	W	W	-	-
<b>PAD District 5</b>						
July 2017	W	2.845	1.517	1.519	-	W
June 2017	W	2.591	1.445	1.431	-	W
July 2016	W	2.769	1.417	1.384	-	W
<b>Alaska</b>						
July 2017	W	W	W	W	-	-
June 2017	W	W	W	W	-	-
July 2016	W	W	W	W	-	-
<b>Arizona</b>						
July 2017	W	W	1.559	1.545	-	-
June 2017	W	W	1.450	1.459	-	-
July 2016	W	W	1.430	1.448	-	-
<b>California</b>						
July 2017	-	2.804	1.510	1.512	-	W
June 2017	-	W	1.421	1.419	-	W
July 2016	-	2.752	1.399	1.370	-	W
<b>Hawaii</b>						
July 2017	-	W	W	W	-	-
June 2017	-	W	W	W	-	-
July 2016	-	W	W	W	-	-
<b>Nevada</b>						
July 2017	-	-	W	W	-	-
June 2017	-	-	W	W	-	-
July 2016	-	-	W	W	-	-
<b>Oregon</b>						
July 2017	-	2.901	W	1.550	-	-
June 2017	-	2.846	W	1.480	-	-
July 2016	-	2.882	1.456	1.456	-	-
<b>Washington</b>						
July 2017	-	W	1.493	1.536	-	-
June 2017	-	W	1.419	1.438	-	-
July 2016	-	W	1.404	1.391	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 33. Refiner prices of distillate fuels by PAD District and state**  
dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>United States</b>						
July 2017	W	1.868	1.666	1.529	-	W
June 2017	2.018	1.823	1.618	1.461	W	W
July 2016	1.911	1.749	1.578	1.421	W	W
<b>PAD District 1</b>						
July 2017	-	W	1.729	1.523	-	-
June 2017	-	1.807	1.714	1.446	-	-
July 2016	-	1.841	1.645	1.394	-	-
<b>Subdistrict 1A</b>						
July 2017	-	W	1.866	NA	-	-
June 2017	-	W	1.862	NA	-	-
July 2016	-	W	1.767	1.417	-	-
<b>Connecticut</b>						
July 2017	-	-	W	NA	-	-
June 2017	-	-	W	NA	-	-
July 2016	-	-	W	1.416	-	-
<b>Maine</b>						
July 2017	-	-	-	1.587	-	-
June 2017	-	-	-	NA	-	-
July 2016	-	W	-	1.440	-	-
<b>Massachusetts</b>						
July 2017	-	-	W	1.568	-	-
June 2017	-	-	W	1.476	-	-
July 2016	-	-	W	1.405	-	-
<b>New Hampshire</b>						
July 2017	-	-	W	W	-	-
June 2017	-	-	W	W	-	-
July 2016	-	-	W	W	-	-
<b>Rhode Island</b>						
July 2017	-	-	W	W	-	-
June 2017	-	-	W	W	-	-
July 2016	-	-	W	W	-	-
<b>Vermont</b>						
July 2017	-	W	W	W	-	-
June 2017	-	W	W	W	-	-
July 2016	-	W	W	W	-	-
<b>Subdistrict 1B</b>						
July 2017	-	W	1.739	1.507	-	-
June 2017	-	1.799	1.725	1.437	-	-
July 2016	-	1.857	1.642	1.381	-	-
<b>Delaware</b>						
July 2017	-	-	W	1.498	-	-
June 2017	-	-	W	1.396	-	-
July 2016	-	-	1.585	1.329	-	-
<b>District of Columbia</b>						
July 2017	-	-	-	W	-	-
June 2017	-	-	-	W	-	-
July 2016	-	-	-	W	-	-
<b>Maryland</b>						
July 2017	-	-	W	1.528	-	-
June 2017	-	-	W	1.436	-	-
July 2016	-	-	W	1.368	-	-
<b>New Jersey</b>						
July 2017	-	-	1.720	1.486	-	-
June 2017	-	-	1.716	1.440	-	-
July 2016	-	-	1.624	1.377	-	-
<b>New York</b>						
July 2017	-	W	1.884	1.537	-	-
June 2017	-	W	1.890	1.444	-	-
July 2016	-	W	1.750	1.430	-	-
<b>Pennsylvania</b>						
July 2017	-	-	1.650	1.521	-	-
June 2017	-	W	1.629	1.437	-	-
July 2016	-	W	1.591	1.382	-	-

See footnotes at end of table.

**Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)**

dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>Subdistrict 1C</b>						
July 2017	-	W	1.716	1.537	-	-
June 2017	-	W	1.700	1.454	-	-
July 2016	-	W	1.643	1.407	-	-
<b>Florida</b>						
July 2017	-	-	1.681	1.563	-	-
June 2017	-	-	1.659	1.477	-	-
July 2016	-	-	1.562	1.447	-	-
<b>Georgia</b>						
July 2017	-	W	1.538	1.525	-	-
June 2017	-	W	1.477	1.444	-	-
July 2016	-	W	1.643	1.390	-	-
<b>North Carolina</b>						
July 2017	-	-	1.739	1.526	-	-
June 2017	-	-	1.705	1.439	-	-
July 2016	-	-	NA	1.388	-	-
<b>South Carolina</b>						
July 2017	-	-	W	1.526	-	-
June 2017	-	-	W	1.437	-	-
July 2016	-	-	W	1.396	-	-
<b>Virginia</b>						
July 2017	-	-	1.677	NA	-	-
June 2017	-	-	1.638	NA	-	-
July 2016	-	-	1.691	1.385	-	-
<b>West Virginia</b>						
July 2017	-	-	W	1.506	-	-
June 2017	-	-	W	1.484	-	-
July 2016	-	-	W	1.378	-	-
<b>PAD District 2</b>						
July 2017	1.903	1.824	1.641	1.552	-	W
June 2017	W	1.753	1.590	1.450	-	W
July 2016	1.914	1.687	1.547	1.422	-	W
<b>Illinois</b>						
July 2017	W	W	W	1.528	-	-
June 2017	W	W	W	1.426	-	-
July 2016	W	W	W	1.389	-	-
<b>Indiana</b>						
July 2017	-	W	W	1.533	-	-
June 2017	-	W	W	1.442	-	-
July 2016	-	W	W	1.396	-	-
<b>Iowa</b>						
July 2017	-	1.700	1.660	1.593	-	-
June 2017	-	1.544	1.500	1.462	-	-
July 2016	-	1.587	1.541	1.477	-	-
<b>Kansas</b>						
July 2017	W	W	W	1.541	-	-
June 2017	-	1.519	1.394	1.422	-	-
July 2016	-	1.547	W	1.426	-	-
<b>Kentucky</b>						
July 2017	W	W	W	1.571	-	W
June 2017	-	W	W	1.493	-	W
July 2016	W	W	W	1.410	-	W
<b>Michigan</b>						
July 2017	W	W	W	1.525	-	-
June 2017	W	2.276	W	1.488	-	-
July 2016	W	W	W	1.434	-	-
<b>Minnesota</b>						
July 2017	W	1.719	1.671	1.601	-	-
June 2017	W	1.552	1.639	1.478	-	-
July 2016	W	1.587	1.578	1.477	-	-
<b>Missouri</b>						
July 2017	-	W	W	1.570	-	-
June 2017	-	1.620	1.501	1.445	-	-
July 2016	-	-	1.446	1.437	-	-

See footnotes at end of table.

**Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)**

dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 2 (cont.)</b>						
<b>Nebraska</b>						
July 2017	-	1.722	W	1.601	-	-
June 2017	-	1.556	W	1.464	-	-
July 2016	-	1.628	W	1.469	-	-
<b>North Dakota</b>						
July 2017	-	W	W	1.596	-	-
June 2017	-	1.658	W	1.579	-	-
July 2016	-	1.473	W	1.431	-	-
<b>Ohio</b>						
July 2017	-	W	1.720	1.547	-	-
June 2017	-	W	1.677	1.450	-	-
July 2016	-	W	1.584	1.394	-	-
<b>Oklahoma</b>						
July 2017	-	W	1.572	1.530	-	-
June 2017	-	W	1.416	1.408	-	-
July 2016	-	-	1.421	1.417	-	-
<b>South Dakota</b>						
July 2017	W	1.832	W	1.629	-	-
June 2017	W	1.641	W	1.507	-	-
July 2016	NA	1.605	W	1.501	-	-
<b>Tennessee</b>						
July 2017	-	-	1.647	1.540	-	-
June 2017	-	-	1.629	1.447	-	-
July 2016	-	-	1.653	1.410	-	-
<b>Wisconsin</b>						
July 2017	-	1.713	NA	1.573	-	-
June 2017	W	1.670	NA	1.476	-	-
July 2016	W	W	1.689	1.445	-	-
<b>PAD District 3</b>						
July 2017	-	-	1.566	1.457	-	W
June 2017	-	-	1.490	1.420	-	W
July 2016	-	W	1.457	1.382	-	W
<b>Alabama</b>						
July 2017	-	-	1.565	1.508	-	-
June 2017	-	-	1.479	1.430	-	-
July 2016	-	-	1.536	1.380	-	-
<b>Arkansas</b>						
July 2017	-	-	W	1.538	-	-
June 2017	-	-	W	1.436	-	-
July 2016	-	-	W	1.440	-	-
<b>Louisiana</b>						
July 2017	-	-	1.609	1.396	-	-
June 2017	-	-	1.547	1.395	-	-
July 2016	-	W	1.512	1.350	-	-
<b>Mississippi</b>						
July 2017	-	-	W	1.497	-	-
June 2017	-	-	W	1.435	-	-
July 2016	-	-	W	1.390	-	-
<b>New Mexico</b>						
July 2017	-	-	1.642	1.555	-	-
June 2017	-	-	1.614	1.444	-	-
July 2016	-	-	1.562	1.408	-	-
<b>Texas</b>						
July 2017	-	-	1.546	1.477	-	W
June 2017	-	-	1.465	1.428	-	W
July 2016	-	-	1.421	1.389	-	W

See footnotes at end of table.

**Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)**

dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 4</b>						
July 2017	W	1.968	1.713	1.655	-	-
June 2017	W	1.914	1.623	1.635	W	-
July 2016	W	1.927	1.596	1.561	W	-
<b>Colorado</b>						
July 2017	-	1.878	1.653	1.622	-	-
June 2017	-	1.728	1.598	1.510	-	-
July 2016	-	1.768	1.557	1.463	-	-
<b>Idaho</b>						
July 2017	W	W	1.916	1.663	-	-
June 2017	W	W	1.813	1.725	-	-
July 2016	W	-	1.795	1.702	-	-
<b>Montana</b>						
July 2017	W	1.943	W	1.664	-	-
June 2017	W	1.951	1.681	1.688	-	-
July 2016	W	1.919	W	1.577	-	-
<b>Utah</b>						
July 2017	-	2.215	1.760	1.662	-	-
June 2017	-	2.444	1.688	1.776	W	-
July 2016	-	2.207	1.675	1.671	W	-
<b>Wyoming</b>						
July 2017	-	2.053	1.650	1.699	-	-
June 2017	-	2.055	1.497	1.598	-	-
July 2016	-	W	1.485	1.512	-	-
<b>PAD District 5</b>						
July 2017	W	1.889	1.732	1.632	-	-
June 2017	W	1.872	1.725	1.569	-	-
July 2016	W	W	1.693	1.503	-	-
<b>Alaska</b>						
July 2017	W	W	W	W	-	-
June 2017	W	W	W	W	-	-
July 2016	W	W	W	W	-	-
<b>Arizona</b>						
July 2017	-	-	1.656	1.561	-	-
June 2017	-	-	1.648	1.498	-	-
July 2016	-	-	W	1.405	-	-
<b>California</b>						
July 2017	-	-	1.692	1.656	-	-
June 2017	-	-	1.680	1.584	-	-
July 2016	-	-	1.595	1.502	-	-
<b>Hawaii</b>						
July 2017	-	-	W	W	-	-
June 2017	-	-	W	W	-	-
July 2016	-	-	W	W	-	-
<b>Nevada</b>						
July 2017	-	-	W	1.629	-	-
June 2017	-	-	W	1.564	-	-
July 2016	-	-	W	1.470	-	-
<b>Oregon</b>						
July 2017	-	-	1.961	1.621	-	-
June 2017	-	-	1.896	1.545	-	-
July 2016	-	-	1.794	1.506	-	-
<b>Washington</b>						
July 2017	W	W	1.692	1.576	-	-
June 2017	-	W	1.704	1.544	-	-
July 2016	W	W	1.745	1.510	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales of No. 2 fuel oil and diesel fuels.

[b] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."